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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/816,488 03/23/2001 Anthony Frank Menninger 41556/04734 (RSI1P080) 9808 22428 7590 12/20/2004 **EXAMINER** FOLEY AND LARDNER GORT, ELAINE L SUITE 500 ART UNIT 3000 K STREET NW PAPER NUMBER WASHINGTON, DC 20007 3627

DATE MAILED: 12/20/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

		N V
	Application No.	Applicant(s)
	09/816,488	MENNINGER, ANTHONY FRANK
Office Action Summary	Examiner	Art Unit
	Elaine Gort	3627
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply		
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION  - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a replection of the period for reply specified above, the maximum statutory period.  Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a reply be tile .136(b). In no event, however, may a reply be tile .136(a). In no event, however, may a reply be tile .136(a). In no event, however, may a reply be tile .136(a). In no event, however, may a reply be tile .136(a). In no event, however, may a reply be tile .136(a). In no event, however, may a reply be tile .136(a). In no event, however, may a reply be tile .136(a). In no event, however, may a reply be tile .136(a). In no event, however, may a reply be tile .136(a). In no event, however, may a reply be tile .136(a). In no event, however, may a reply be tile .136(a). In no event, however, may a reply be tile .136(a). In no event, however, may a reply be tile .136(a). In no event, however, may a reply be tile .136(a). In no event, however, may a reply be tile .136(a). In no event, however, may a reply be tile .136(a). In no event, however, may a reply be tile .136(a). In no event, however, may a reply be tile .136(a). In no event, however, may a reply be tile .136(a). In no event, however, how	mely filed ys will be considered timely. In the mailing date of this communication. ED (35 U.S.C. § 133).
Status		
1) Responsive to communication(s) filed on 04 (	October 2004.	
2a) This action is <b>FINAL</b> . 2b) This action is non-final.		
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is		
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.		
Disposition of Claims		
4) Claim(s) 1-18 is/are pending in the application.		
4a) Of the above claim(s) <u>1-6</u> is/are withdrawn from consideration.		
5) Claim(s) is/are allowed.		
6)⊠ Claim(s) <u>7-18</u> is/are rejected.		
7) Claim(s) is/are objected to.		
8) Claim(s) are subject to restriction and/	or election requirement.	•
Application Papers		
9)☐ The specification is objected to by the Examiner.		
10)⊠ The drawing(s) filed on <u>06 July 2001</u> is/are: a)⊠ accepted or b)⊡ objected to by the Examiner.		
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).		
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).		
11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.		
Priority under 35 U.S.C. § 119		
<ul> <li>12) Acknowledgment is made of a claim for foreig</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority document</li> <li>2. Certified copies of the priority document</li> <li>3. Copies of the certified copies of the priority</li> </ul>	nts have been received. Its have been received in Applicat	ion No
— , and the second of the seco		
application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.		
detailed embe deteined action for a list	t of the certified copies not receive	su.
Attachment(s)		
1) Notice of References Cited (PTO-892)	4) Interview Summary	
<ul> <li>2) Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08</li> </ul>	Paper No(s)/Mail D	ate Patent Application (PTO-152)
Paper No(s)/Mail Date <u>6/3/03; 1/28/03</u> .	6) Other: <u>IDS: 10/24/0</u>	

U.S. Patent and Trademark Office

Application/Control Number: 09/816,488 Page 2

Art Unit: 3627

#### **DETAILED ACTION**

#### Election/Restrictions

1. Applicant's election without traverse of claims 7-18 in Paper No. 10/4/04 is acknowledged.

Claims 1-6 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected invention, there being no allowable generic or linking claim. Election was made **without** traverse in Paper No. 10/4/04.

# **Double Patenting**

2. Claims 7-18 are provisionally rejected under the judicially created doctrine of double patenting over the claims of list found below of copending applications. This is a provisional double patenting rejection since the conflicting claims have not yet been patented.

The subject matter claimed in the instant application is fully disclosed in the referenced copending application and would be covered by any patent granted on that copending application since the referenced copending applications and the instant application are claiming common subject matter, such as a system for managing a supply chain utilizing a network which all participants of the supply chain have access to data and forecasting capabilities.

Furthermore, there is no apparent reason why applicant would be prevented from

Application/Control Number: 09/816,488

Art Unit: 3627

copending application. See In re Schneller, 397 F.2d 350, 158 USPQ 210 (CCPA 1968). See also MPEP § 804.

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09/816455

09/816495

Application/Control Number: 09/816,488

Art Unit: 3627

09/816561 09/816567 09/816582 09/816881 09/816922

09/816944

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Omum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Application/Control Number: 09/816,488 Page 5

Art Unit: 3627

## Claim Rejections - 35 USC § 101

3. 35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

- 4. Claims 7-18 are rejected because they lack patentable utility. Claims 7-18 merely claim the manipulation of data ("logic/code for" or "code for") but perform no concrete, useful or tangible result. One example of how this rejection may be overcome is by positively claiming the generation of a report or output of data.
- 5. Claims 7-12 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter. Current office policy regarding method claims disclosed as requiring a computer but not claiming the use of a computer is to consider the claimed subject matter as non-statutory for failing to fall within the technological arts. Claims must be tied to a technological art. Tying the system to a computer would overcome this rejection.

# Claim Rejections - 35 USC § 103

6. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all

Application/Control Number: 09/816,488

Art Unit: 3627

7. Claims 7-18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Shavit et al. (US Patent 4,799,156) in view of Examiner's Official Notice.

Shavit et al. discloses the claimed system and computer program product for proposal reporting utilizing a supply chain but is silent regarding specifically using a graphical user interface for generating the proposal. Examiner takes Official Notice that it is old and well known in the art of computers to use graphical user interfaces to provide an interactive interface using a graphics display allowing the user to point-and-click with a mouse to perform various tasks conveniently. It would have been obvious to one having ordinary skill in the art at the time the invention was made to provide the system and computer program product of Shavit et al. with the graphical user interface as taught by Examiner's Official Notice, in order to provide the user the convenience of generating proposals using an interactive interface using a graphics display allowing the user to point-and-click with a mouse.

#### Conclusion

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Elaine Gort whose telephone number is (703)308-6391. The examiner can normally be reached on Monday through Thursday from 7:00 am to 5:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Olszewski, can be reached at (703)308-5183. The fax phone

Art Unit: 3627

number for the organization where this application or processing is assigned is (703)305-7687.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)308-1113.

Elaine Gort

**Examiner** 

3627

December 14, 2004